



BellSouth VoIP Service

October 28, 2004

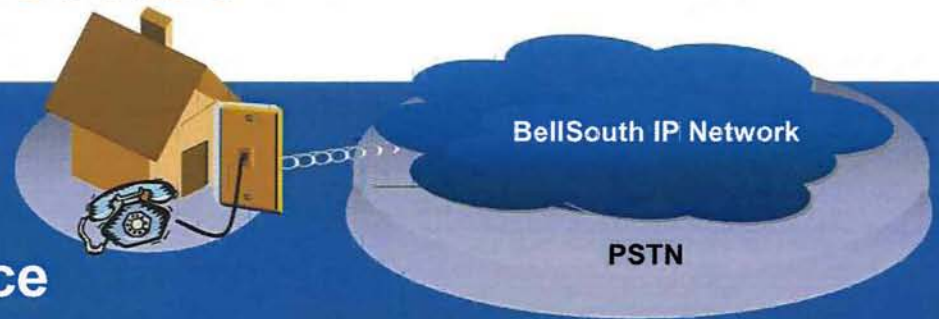
>> BellSouth VoIP Service

Voice over Internet Protocol (VoIP) is an IP-Enabled Service

- IP-enabled services should include both services and applications that rely on the Internet Protocol (IP) family

*These services can include both information services
and telecommunications services*

- The term IP-enabled should be defined so as to include any voice, data, video, or other form of communication service provided by any type of communications provider (including telephone companies, cable companies, wireless providers, satellite companies, power line companies, ISPs, or any other type of entity) whereby some part of such service is originated or terminated by the customer in the Internet protocol and transported over an IP platform





VoIP Services = Information Services

*"if the user can receive nothing more than pure transmission, the service is a telecommunication service.
If the user can receive enhanced functionality, such as manipulation of information and interaction
with stored data, the service is an information service."* Report to Congress ¶ 59

VoIP Services

Traditional Voice Features

Caller ID
Speed Dial
Return Dial
Repeat Dial
Call Waiting
Call Completion
Call Forwarding
Three-Way Calling

Enhanced Features

Voice Mail
Click to Dial
Unified Messaging
Protocol Conversion
Enhanced Call Forwarding
Integrated Directory Service
Web-based Call Management
Web-Based Account Management

Title I Information Service Interstate

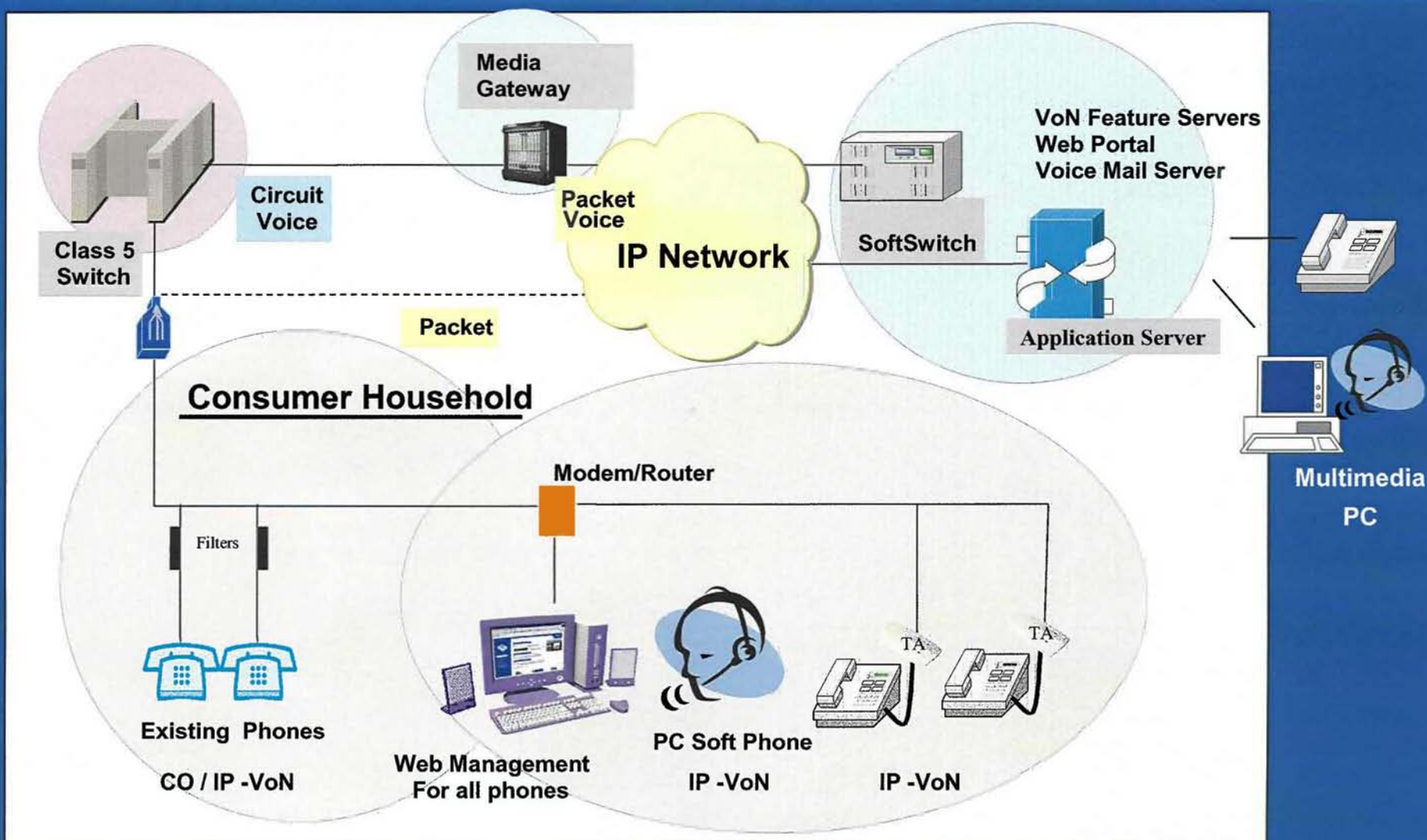
Remove:
Computer Inquiry / ONA Rules
**Use Ancillary
Authority to Address:**
USF
CALEA
Numbering
Public Safety
Disability Obligations
Economically and Technically
Feasible E-911 Requirements
Compensation for use of PSTN

Title II Telecom Service Interstate

**Forbear
Against:**
Economic Regulation
(e.g., Rate Regulation, Separate
Accounting Requirements)
Tariffing Requirements

Parity Platform For All Providers

>> BellSouth VoIP Architecture



>> Illustrative BellSouth Web-Based Call Management

Call Manager - 404334101 Microsoft Internet Explorer

BELLSOUTH® SUPPORT HELP CONFIGURE

Rice, Pam Service Status: ☐ DND ☐ CFA ☒ RO

4043334101 Ext: 4101

Enter Phone Number

404
4043333005
4043335002

DIAL REDIAL
TRANSFER SEND TO VM

1: Call to 4043335002

TALK HOLD
CONFERENCE HANG UP

GROUP | PERSONAL | CALL LOG | OUTLOOK | LDAP | PREFERENCES

Call Log REFRESH

MISSED RECEIVED DIALED

Name	Number	Date/Time
Karen McCourt	4043336011	5/14/04 12:52 PM
Karen McCourt	4043336011	5/14/04 12:51 PM
Karen McCourt	4043336011	5/14/04 9:58 AM
Karen McCourt	4043336011	5/14/04 9:57 AM
Geoff Lin	4043335003	5/14/04 1:05 PM
Orange Fanta	4043333004	5/14/04 4:15 PM
Orange Fanta	4043333004	5/14/04 3:26 PM
Jennine McCourt	4043336006	5/14/04 2:37 PM
Orange Fanta	4043333004	5/14/04 2:23 PM
Jennine McCourt	4043336006	5/14/04 2:09 PM
Maleika Holder	4043334002	4/15/04 6:03 PM
Vanilla Coke	4043333005	4/14/04 3:34 PM
Vanilla Coke	4043333005	4/14/04 3:14 PM

Microsoft Internet Explorer

BELLSOUTH® Welcome Default Administrator

Profile

Basic

Profile and configure profile information such as your name, number, extension, address, and device.

Advanced

Set work address and other profile parameters.

Assign Services

Assign or unassign services and service packs.

Remote Office

Remote Office allows you to use your home phone, your cell phone or even a hotel phone as your business phone. By using the Personal Call Manager, you can make phone calls from this remote phone and have them billed to your business. This service also directs all calls coming to your business phone to ring the remote office phone.

OK Apply Cancel

Remote Office: ☐ On ☐ Off

* Remote Phone Number: 4043335001

OK Apply Cancel

Call Control

Basic

Call Waiting - On
Answer a call while already on another call.

Call Transfer - On
Transfer a call with a hold or transfer note when using a single phone without call control capabilities.

Flash Call Forwarding
Switch to an answering machine to set an active call when using a single phone without call control capabilities.

Flash, Transfer, Call
Set a conference call when using a single phone without call control capabilities.

Advanced

Personal Call Manager
Personal Call Manager is a web-based client to a user instead of using the code in setting the BellSouth. The client provides a visual, graphical user interface that is used to make, manage, and receive calls.

Remote Office - On
Use the full Personal Call Manager functionality from another phone.

>> BellSouth VoIP Solution



Makes use of Existing Wiring & Phones

Primary Line Reliability

No Adaptors or Home Installation Required

RESULT = Lower Initial Cost to the Consumer

Derived VoIP Lines

Requires Adaptors (or professional install)